Applicant:

RYUICHI IWAMURA

Serial No.: Filed:

Filed:

POWER-LINE COMMUNICATION BASED SURVEILLANCE SYSTEM

Group:

Examiner:

Docket No.

SON5180.30A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22213-1450

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, SUPPLEMENTAL, NATIONAL STAGE OF PCT, DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

NOTE: If the declaration is for an International Application being filed as a divisional, continuation, or continuation-in-part, do not

This declaration is of the following ty	pe:
---	-----

Х	(regular)

design

supplemental-continuation of PCT Application in the U.S.

check the next item; check appropriate one of last three items.

_ national stage of PCT

__ divisional

_ continuation

_ continuation-in-part

INVENTORSHIP IDENTIFICATION

WARNING:

If the inventors are each not the inventors of all of the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention described in

SPECIFICATION IDENTIFICATION

[X] the specification filed	herewith by the above-na	med inventors, with the title	listed above.
[] the specification filed	herewith by the above-nai	med inventors, with the title	listed above, and which
was amended by the	Preliminary Amendment fi	led herewith.	
[] the specification iden	tified above, as amended t	by the Preliminary Amendme	ent filed herewith.
[] the specification iden	tified above, and which wa	s amended on	•
		filed on	
	on (if a		
ACKNOW	LEDGMENT OF REVIEW	OF PAPERS AND DUTY O	OF CANDOR
		the contents of the above-ic	
	mended by any amendme		эт эт эр ээг нэг нэг н
I acknowledge the duty to	o disclose information whic	n is material to patentability	as defined in 37 C.F.R. §
1.56.			_
l barabu alaim famainn mi		35 U.S.C. § 119(a)-(d))	
		.C. §§ 119(a)-(d) of any fore	
		365(b) of any PCT internation	• • • • • • • • • • • • • • • • • • • •
		ed States of America listed b	
		r's certificate or any PCT in	• • • • • • • • • • • • • • • • • • • •
		ed States of America filed by	•
		ion(s) of which priority is cla	imed.
•	no such applications have t		
_	such application have been	filed as follows.	
PRIOR FOREIGN/PCT APP	APPLICATION(S) FILED WITHIN	I 12 MONTHS (6 MONTHS FOR D CLAIMS UNDER 35 U.S.C. § 119	DESIGN) PRIOR TO THIS (a)-(d)
COUNTRY (OR	APPLICATION	FILING DATE	PRIORITY CLAIMED
INDICATE IF PCT)	NUMBER	(day, month, year)	
			_YES _ NO
			YES NO
			YES NO
			YES NO

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications (s) listed below:

applications (s) listed below:							
PROVISIONAL APPLICATION SE	RIAL NUMBER	FILING DATE O	F PROVISIONAL APPLICATION				
CLAIM FOR E	CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATIONS UNDER 35 U.S.C. 120						
(complete this part or	nly if this is a divisional,	, continuation, CIP or n	national stage of PCT)				
I/We hereby claim the benefit unde	r Title 35, United S	States Code, § 120	of any United States				
application(s) or PCT international	application(s) desig	gnating the United	States of America that is/are listed				
below and, insofar as the subject m	atter of each of the	e claims of this ap	plication is not disclosed in				
that/those prior application(s) in the							
Code, § 112, I acknowledge the du							
C.F.R.§ 1.56, which occurred between							
international filing date of this applic							
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:							
	1110 1112 0.0. 7 01. 2	LHEITI ONDER 55 5	.3.6. 120.				
1. U.S. Applications:							
SERIAL NUMBER			FILING DATE				
		· · · · · · · · · · · · · · · · · · ·					
2. PCT Applications Design	ating The U.S.						
PCT APPLICATION NUMBER	PCT FILIN	IG DATE	U.S. SERIAL NUMBER				

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

> John P. O'Banion Registration No. 33,201 James M. Ritchey Registration No. 32,594 James C. Peacock III Registration No. 40,124 Steven L. Smith Registration No. 44,343 Rodger H. Rast Registration No. 45,853 Richard M. Wiesner Registration No. 48,748

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

CUSTOMER NUMBER 36813

John P. O'Banion O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

John P. O'Banion (916) 498-1010

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Full name of inventor:

Inventor's Signature:

RYUICHI IWAMURA

Country of Citizenship: JAPAN

RESIDENCE:

SAN DIEGO, CALIFORNIA

P.O. ADDRESS:

11864 PASEO LUCIDO #2083, SAN DIEGO, CA 92128

This Declaration ends with this page.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the foregoing

COMBINED DECLARATION AND POWER OF ATTORNEY (4 PAGES)

JOHN P. O'BANION

(Type or print name of person mailing paper)

(Signature of person mailing paper)

Applicant:

RYUICHI IWAMURA

Serial No.:

Filed:

Title:

POWER-LINE COMMUNICATION BASED SURVEILLANCE SYSTEM

Group:

Examiner:

Docket No.

SON5180.30A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22213-1450

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Dear Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints

John P. O'Banion	Reg. No. 33,201
James M. Ritchey	Reg. No. 32,594
James C. Peacock III	Reg. No. 40,124
Steven L. Smith	Reg. No. 44,343
Rodger H. Rast	Reg. No. 45,853
Richard M. Wiesner	Reg. No. 48,748
Ronald C. Card	Reg. No. 44,587
Harold T. Fujii	Reg. No. 38,458
Mark Gorman	Reg. No. 43,641
Aditya Krishnan	Reg. No. 41,531
Jaime A. Siegel	Reg. No. 39,027
Peter C. Toto	Reg. No. 36,293
Federick J. Zustak	Reg. No. 36,728
Milton M. Frazier	Reg. No. 44,687
Christopher B. Allenby	Reg. No. 45,906

as its attorney to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71.

An assignmen	t of the	entire	interest	in th	ne ab	ove-id	lentified	subj	ect ap	plicatio	n:

[]	was recorded on	at reel/frame
Χī	is submitted herewith for	recording.

Please direct all telephone calls to John P. O'Banion at (916) 498-1010 and all correspondence relative to said application to the following address:

John P. O'Banion, Esq. O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

CUSTOMER NO. 36813

36813

PATENT TRADEMARK OFFICE

Dated. 14, 2003

ASSIGNEE:

SONY CORPORATION

Signature:

Typed Name: FRODORIO

FRODORICK J. Zus

Title:

DIRECTOR OF OPERATIONS, IPD

ASSIGNEE:

SONY ELECTRONICS INC.

Signature:

Title:

Typed Name:

· · ·

DIRECTOR OF

DAGRATIONS, IPC